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ABSTRACT

[0029] The invention relates to a device for filtering and adding grain refining materials to metal melts with a first filter and a feed for a grain-refining material, where the first filter has a porous filter medium. The filter efficiency of the first filter is substantially improved according to the invention by arranging the feed for the grain-refining material in the direction of flow after the first filter. The undissolved impurities introduced via the grain-refining material are removed by positioning a second filter in the direction of flow after the feed for the grain refining material.